# STATE OF CONNECTICUT

# Senate

File No. 449

General Assembly

January Session, 2021

Substitute Senate Bill No. 834

Senate, April 14, 2021

The Committee on Public Health reported through SEN. DAUGHERTY ABRAMS of the 13th Dist., Chairperson of the Committee on the part of the Senate, that the substitute bill ought to pass.

### AN ACT CONCERNING WATER QUALITY NOTIFICATION.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- 1 Section 1. Section 19a-37 of the general statutes is repealed and the
- 2 following is substituted in lieu thereof (*Effective October 1, 2021*):
- 3 (a) As used in this section:
- 4 (1) "Laboratory or firm" means an environmental laboratory
- 5 registered by the Department of Public Health pursuant to section 19a-
- 6 29a;
- 7 (2) "Private well" means a water supply well that meets all of the
- 8 following criteria: (A) Is not a public well; (B) supplies a population of
- 9 less than twenty-five persons per day; and (C) is owned or controlled
- 10 through an easement or by the same entity that owns or controls the
- building or parcel that is served by the water supply well;
- 12 (3) "Public well" means a water supply well that supplies a public

13 water system;

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- (4) "Semipublic well" means a water supply well that (A) does not meet the definition of a private well or public well, and (B) provides water for drinking and other domestic purposes; and
  - (5) "Water supply well" means an artificial excavation constructed by any method for the purpose of obtaining or providing water for drinking or other domestic, industrial, commercial, agricultural, recreational or irrigation use, or other outdoor water use.
  - (b) The Commissioner of Public Health may adopt regulations in the Public Health Code for the preservation of the public health pertaining to (1) protection and location of new water supply wells or springs for residential or nonresidential construction or for public or semipublic use, and (2) inspection for compliance with the provisions of municipal regulations adopted pursuant to section 22a-354p.
  - (c) The Commissioner of Public Health shall adopt regulations, in accordance with chapter 54, for the testing of water quality in private residential wells and semipublic wells. Any laboratory or firm which conducts a water quality test on a private well serving a residential property or semipublic well shall, not later than thirty days after the completion of such test, report the results of such test to (1) the public health authority of the municipality where the property is located, and (2) the Department of Public Health in a format specified by the department, provided such report shall only be required if the party for whom the laboratory or firm conducted such test informs the laboratory or firm identified on the chain of custody documentation submitted with the test samples that the test was conducted in connection with the sale of such property. No regulation may require such a test to be conducted as a consequence or a condition of the sale, exchange, transfer, purchase or rental of the real property on which the private residential well or semipublic well is located.
  - (d) Prior to the sale, exchange, purchase, transfer or rental of real property on which a residential well is located, the owner shall provide

the buyer or tenant notice that educational material concerning private well testing is available on the Department of Public Health web site. Failure to provide such notice shall not invalidate any sale, exchange, purchase, transfer or rental of real property. If the seller or landlord provides such notice in writing, the seller or landlord and any real estate licensee shall be deemed to have fully satisfied any duty to notify the buyer or tenant that the subject real property is located in an area for which there are reasonable grounds for testing under subsection (g) or (j) of this section.

- (e) The Commissioner of Public Health shall adopt regulations, in accordance with chapter 54, to clarify the criteria under which the commissioner may issue a well permit exception and to describe the terms and conditions that shall be imposed when a well is allowed at a premises (1) that is connected to a public water supply system, or (2) whose boundary is located within two hundred feet of an approved community water supply system, measured along a street, alley or easement. Such regulations shall (A) provide for notification of the permit to the public water supplier, (B) address the quality of the water supplied from the well, the means and extent to which the well shall not be interconnected with the public water supply, the need for a physical separation, and the installation of a reduced pressure device for backflow prevention, the inspection and testing requirements of any such reduced pressure device, and (C) identify the extent and frequency of water quality testing required for the well supply.
- (f) No regulation may require that a certificate of occupancy for a dwelling unit on such residential property be withheld or revoked on the basis of a water quality test performed on a private residential well pursuant to this section, unless such test results indicate that any maximum contaminant level applicable to public water supply systems for any contaminant listed in the public health code has been exceeded. No administrative agency, health district or municipal health officer may withhold or cause to be withheld such a certificate of occupancy except as provided in this section.

(g) The local director of health may require a private residential well or semipublic well to be tested for arsenic, radium, uranium, radon or gross alpha emitters, when there are reasonable grounds to suspect that such contaminants are present in the groundwater. For purposes of this subsection, "reasonable grounds" means (1) the existence of a geological area known to have naturally occurring arsenic, radium, uranium, radon or gross alpha emitter deposits in the bedrock; or (2) the well is located in an area in which it is known that arsenic, radium, uranium, radon or gross alpha emitters are present in the groundwater.

- (h) Except as provided in subsection (i) of this section, the collection of samples for determining the water quality of private residential wells and semipublic wells may be made only by (1) employees of a laboratory or firm certified or approved by the Department of Public Health to test drinking water, if such employees have been trained in sample collection techniques, (2) certified water operators, (3) local health departments and state employees trained in sample collection techniques, or (4) individuals with training and experience that the Department of Public Health deems sufficient.
- (i) Any owner of a residential construction, including, but not limited to, a homeowner, on which a private residential well is located or any general contractor of a new residential construction on which a private residential well is located may collect samples of well water for submission to a laboratory or firm for the purposes of testing water quality pursuant to this section, provided (1) such laboratory or firm has provided instructions to said owner or general contractor on how to collect such samples, and (2) such owner or general contractor is identified to the subsequent owner on a form to be prescribed by the Department of Public Health. No regulation may prohibit or impede such collection or analysis.
- (j) The local director of health may require private residential wells and semipublic wells to be tested for pesticides, herbicides or organic chemicals when there are reasonable grounds to suspect that any such contaminants might be present in the groundwater. For purposes of this

subsection, "reasonable grounds" means (1) the presence of nitratenitrogen in the groundwater at a concentration greater than ten milligrams per liter, or (2) that the private residential well or semipublic well is located on land, or in proximity to land, associated with the past or present production, storage, use or disposal of organic chemicals as identified in any public record.

(k) The owner of any residential or commercial property shall notify each tenant of any leased or rented unit located on such property and the lessee of such property whenever any testing of the water supply for such property indicates that the water exceeds a maximum contaminant level applicable to water supply systems for any contaminant listed in the Public Health Code or for any contaminant listed on the state drinking water action level list established pursuant to section 22a-471. Not later than twenty-four hours after receiving notification of the results of such testing, the owner shall forward a copy of such notification to each such tenant and lessee. The local director of health shall take all reasonable steps to verify that such owner forwarded the notice required pursuant to this subsection.

[(k)] (1) Any water transported in bulk by any means to a premises currently supplied by a private well or semipublic well where the water is to be used for purposes of drinking or domestic use shall be provided by a bulk water hauler licensed pursuant to section 20-278h. No bulk water hauler shall deliver water without first notifying the owner of the premises of such delivery. Bulk water hauling to a premises currently supplied by a private well or semipublic well shall be permitted only as a temporary measure to alleviate a water supply shortage.

This act shal sections:	l take effect as follow	s and shall amend the following
Section 1	October 1, 2021	19a-37

**PH** Joint Favorable Subst.

The following Fiscal Impact Statement and Bill Analysis are prepared for the benefit of the members of the General Assembly, solely for purposes of information, summarization and explanation and do not represent the intent of the General Assembly or either chamber thereof for any purpose. In general, fiscal impacts are based upon a variety of informational sources, including the analyst's professional knowledge. Whenever applicable, agency data is consulted as part of the analysis, however final products do not necessarily reflect an assessment from any specific department.

# **OFA Fiscal Note**

State Impact: None

Municipal Impact: None

# Explanation

The bill requires commercial and residential property owners to notify each tenant and the lessee of any rented property whenever the property's water supply is tested and exceeds any maximum contaminant level in the Public Health Code or the Department of Public Health's state drinking water action level list. The bill also requires the local health director to verify that the property owner has notified tenants of the test results.

Municipalities have the staff expertise to handle this requirement; thus there is no fiscal impact.

The Out Years

State Impact: None

Municipal Impact: None

OLR Bill Analysis sSB 834

#### AN ACT CONCERNING WATER QUALITY NOTIFICATION.

#### SUMMARY

This bill requires commercial and residential property owners to notify each tenant and the lessee of any rented property whenever the property's water supply is tested and exceeds any maximum contaminant level in the Public Health Code or the Department of Public Health's (DPH) state drinking water action level list.

Under the bill, the property owner must forward a copy of the test result notification to each tenant and lessee within 24 hours after receiving it. It also requires the local health director to take all reasonable steps to verify that the property owner does so.

By law, DPH sets drinking water quality standards (i.e., "action levels") to protect residents from health risks. In most cases, these standards mirror the federal Environmental Protection Agency's maximum contaminant levels for public system drinking water.

EFFECTIVE DATE: October 1, 2021

## COMMITTEE ACTION

Public Health Committee

Joint Favorable Substitute Yea 33 Nay 0 (03/29/2021)